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Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

PBC.2001.03 Attorney Docket No. David Stark First Inventor Method and Apparatus for Implementing Constant Latency Z-Domain

Transfer Functions Using Processor Elements of Variable Latency

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EK802387995US						<u></u>
APPLICATION ELEMENTS			PRESS TO:	Assistant Co Box Patent A		oner for Patents
See MPEP chapter 600 concerning utility patent application contents.				Washington		
1. X Fee Transmittal F (Submit an original and a Applicant claims see 37 CFR 1.27 3. X Specification (preferred arrangemen - Descriptive title - Cross Reference - Statement Reg - Reference to see or a computer period - Background of - Brief Summary - Brief Descriptice - Detailed Descriptice - Claim(s) - Abstract of the 4. X Drawing(s) (35 Compute of the Summary - Brief Description - Claim(s) - Abstract of the Summary - Brief Description - Claim(s) - Abstract of the Summary - Claim(s) - Abstract of the Summary - Brief Description - Claim(s) - Abstract of the Summary - Brief Description - Claim(s) - Abstract of the Summary - Brief Description - Claim(s) - Abstract of the Summary - Brief Description - Claim(s) - Abstract of the Summary - Brief Description - Claim(s) - Abstract of the Summary - Brief Description - Brief Summary - Brief Description -	orm (e.g., PTO/SB/17) duplicate for fee processing) small entity status. [Total Pages 23] it set forth below) of the invention e to Related Applications arding Fed sponsored R & D equence listing, a table, program listing appendix the Invention of the Invention of the Drawings (if filed) ption Disclosure I.S.C. 113) [Total Sheets 3 [Total Pages uted (original or copy)	7	Specification Sequilia. CD-Rei i i. paper Statements vacCOMPANYI Assignment P 37 CFR 3.73((when there is English Trans Information D	D-R in duplica gram (Append ino Acid Sequessary) eadable Form ence Listing of OM or CD-R (verifying identi NG APPLI Papers (cover some some and assignees solation Docum Disclosure DS)/PTO-1449	te, large ix) ence S (CRF) on: 2 copie ty of ab CATIC sheet &	e table or ubmission s); or ove copies DN PARTS document(s)) Power of Attorney
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 12: (b)(2)(B)(i). Applicant must attach form PTO/ or its equivalent.					nt(s) U.S.C. 122	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:						
Continuation	Divisional Continuation-in-part (CIP)	of prior application No			
Prior application information:	Examiner		Group Art Unit:			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
	19. CORRESPO	NDENCE ADD	RESS			
X Customer Number or Bar Code Label Unserf Custom data (Label per						
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PATENT TRADEMARK OFFICE						
Address	<i>T</i>	T .				
City		State		Zip	Code	
Country		Telephone		F	ax	
Name (Print/Type)	Walstein Bennett Smith III	Reg	istration No. (Atto	orney/Agent)	36,68	5
Signature Walsten Bennett Smith III Date April 24, 2001						
Burden Hour Statement: This form	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Timo will your	longading upon the w		والمسامرة	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

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TOTAL AMOUNT OF PAYMENT

)	494.00
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spond to a collection of information orners it displays a valid OMB control number				
Complete if Known				
Application Number				
Filing Date	April 24, 2001			
First Named Inventor	David Stark			
Examiner Name				
Group Art Unit				
Attorney Docket No.	PBC.2001.03			

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. X The Commissioner is hereby authorized to charge indicated focus and credit any everywheats to:	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to: Deposit	Large Small				
Account 500689	Entity Entity Fee Fee Fee Fee Fee Paid Fee Paid				
Deposit	Code (\$) Code (\$)				
Account Name Walstein Bennett Smith III	105 130 205 65 Surcharge - late filing fee or oath				
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. Payment Enclosed: Cheek Credit eard Money Orac	112 920* 112 920* Requesting publication of SIR prior to				
Check Credit card Order Other	Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after				
FEE CALCULATION	Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	116 390 216 195 Extension for reply within second month				
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month				
404 740 204 255 114114 5115 5-5	118 1,390 218 695 Extension for reply within fourth month				
101 710 201 355 Utility liling fee 355.00	128 1,890 228 945 Extension for reply within fifth month				
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal				
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal				
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing				
	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 355.00	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional				
Fee from Ext <u>ra Clai</u> ms <u>below</u> Fee Paic	142 1,240 242 620 Utility issue fee (or reissue)				
Total Claims 31 -20** = 11 X 9 = 99	143 440 243 220 Design issue fee				
Independent Claims 4 - 3** = 1 X 40 = 40	144 600 244 300 Plant issue fee				
Multiple Dependent	122 130 122 130 Petitions to the Commissioner				
	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)				
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filling a submission after final rejection				
104 270 204 135 Multiple dependent claim, if not paid	(37 ČFR § 1.129(a))				
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 139	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)				

SUBMITTED BY Complete (if applicable) Registration No. (Attorney/Agent) Telephone Name (Print/Type) Walstein Bennett Smith III 36,685 512-869-2068 Signature April 24, 2001

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